Appl. No. 10/812,034
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·REPLACEMENT SHEET

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```
LDR   R0, [R4, #0]  ⎧ LDMIA      R4, {R0, R1}
LDR   R1, [R4, #4]  ⎨ LDRD       R0, [R4, #0]
                    ⎩ LDRD_NEW   R0, R1, [R4, #0]
```

FIG. 8A

```
LDR   R0, [R4, #8]   ⎧ X    LDMIA
LDR   R1, [R4, #12]  ⎨ LDRD       R0, [R4, #8]
                     ⎩ LDRD_NEW   R0, R1, [R4, #8]
```

FIG. 8B

```
LDR   R0, [R4, #0]  ⎧ LDMIA      R4, {R0, R2}
LDR   R2, [R4, #4]  ⎨ X    LDRD
                    ⎩ LDRD_NEW   R0, R2, [R4, #0]
```

FIG. 8C

```
LDR   R2, [R4, #4]  ⎧ X    LDMIA
LDR   R0, [R4, #8]  ⎨ X    LDRD
                    ⎩ LDRD_NEW   R2, R0, [R4, #4]
```

FIG. 8D

```
LDR   R0, [R4, #12]  ⎧ X    LDMIA
LDR   R1, [R4, #16]  ⎨ X    LDRD
                     ⎩ LDRD_NEW   R0, R1, [R4, #12]
```
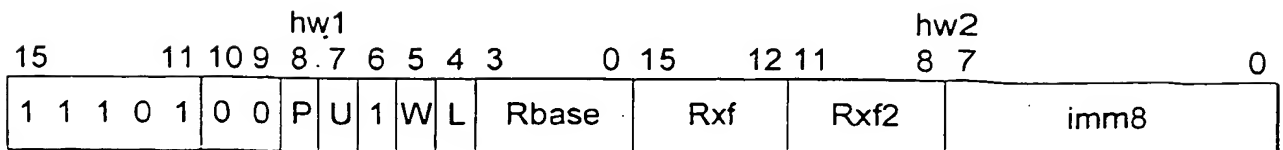
FIG. 8E

hw1									hw2		
15 11	10 9	8 7	6	5	4	3 0	15 12	11 8	7 0
1 1 1 0 1	0 0	P U	1	W	L	Rbase	Rxf	Rxf2	imm8

FIG. 9